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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 1 of 28

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Confirmation Number	1111					
Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

U.S. PATENT DOCUMENTS

U.S. FATENT DOCUMENTS						
Examiner	Cite	U.S. Patent Document Kin	d Code²	Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant passages or
Initials	No. ¹	Number (if	known)	of Cited Document	mm-dd-yyyy	relevant figures appear
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		2,005,955		Knox Granville S	06/1935	
		2,248,054		Becker	07/08/1941	
		2,268,576		George Drewett	01/1942	
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		2,684,168		McGinnis Archibald B., et al.	07/1954	
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		Foreign	Patent Documer	nt	Name of Patentee or	Date of Publication of Cited Document Pages, Columns, Lines, where relevant		
Examiner Initials	Cite No. ¹	Office ³	Number ⁴ Kir	ndCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
		WO	89 00028	A1	Biedermann et al.	01/12/1989	WO	
		WO	90 00377	A1	Harms et al.	01/25/1990	WO	
		WO	91 06254	A1	Biedermann et al.	05/19/1991	WO	
		WO	91 16020	A1	Danninger Medical Technology	10/31/1991	WO	
		WO	92 20294	A1	Eisenstein et al.	11/26/1992	WO	
		WO	93 11715	A1	Jeanson et al	06/24/1993	WO	
		WO	94 14384	A2	Plus Endoprothetik	07/07/1994	WO	

Examiner	Date
Signature	Considered

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(use as many sheets as necessary)
Sheet 2 of 28

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Examiner Initials	Cite		d Code ² (known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		4,274,401		Miskew, D.	06/23/1981	4,274,401
		4,369,011		Ploss, Helmut	01/1983	4,369,011
		4,373,754		Bollfrass ett al	02/15/1983	4,373,754
		4,492,749		Scheler	01/18/1985	4,492,749
		4,382,438		Jacobs, R.	05/10/1983	4,382,438
		4,611,580		Wu, K.	09/16/1986	4,611,580
		4,763,644		Webb	08/16/1988	4,763,644
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		4,805,602		Cotrel, Y.	03/28/1989	4,805,602
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		WO	95 01132	A1	Synthes	01/12/1995	WO	
		WO	95 13755	A1	Cross Medical Products Inc.	05/26/1995	WO	
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(use as many sheets as necessary) Sheet 3 of 28

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Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

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Examiner Initials	Cite		d Code ² known)	Name of Patentee or Applicant of Cited Document	of Cited Document	where relevant passages or relevant figures appear	
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Examiner Initials	Cite No. ¹	Office ³	Number ⁴ Kir	ndCode⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
		WO	04 041100	A1	Spinal Concepts, Inc	05/021/2004	WO	
		WO	05 041799	A1	Innovative Spinal Technologies	05/12/2005	WO	
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		DE	29 03 342	A1	Hoechst AG	07/31/1980	DE	

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Г	Examiner	Date	
1	Signature	Considered	

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(use as many sheets as necessary) Sheet 4 of 28

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Attorney Docket Number	DEP5292USNP					

U.S. PATENT DOCUMENTS

		U.S. Patent Document			Data of D. Islandian	Barras Cal mara Linas
Examiner Initials	Cite No. ¹		d Code ² known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
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Examiner Initials	Cite No. ¹	Office ³	Number ⁴ Kir	ndCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
		DE	298 10 798	U1	Schafer Micomed GmbH	12/02/1999	DE	
		DE	3434807	A1	Mecron Medizinische Produkte GmbH	12/19/1985	DE	
		DE	3639810	A1	Ulrich, Heinrich	05/26/1988	DE	
		DE	3711013	C1	Harms, Jurgen	06/09/1988	DE	
		DE	3916198	C2	Gerhard Hug GmbH	07/16/1992	DE	
		EP	0346521		Acromed Corp	07/27/1988	EP	
		EP	0465158	·	Mehdian Seyed Mohamed	06/28/1991	EP	

Examiner	Date	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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U.S. PATENT DOCUMENTS

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		5,282,862		Baker et al.	02/01/1994	
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		5,429,639		Judet, T.	07/04/1995	
		5,443,467		Biedermann et al.	08/22/1995	
		5,466,237		Byrd III et al.	11/14/1995	
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Examiner Initials	Cite No. ¹	Office ³	Number ⁴ Kir	ndCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
		EP	0836835	A2	Spinal Innovations	10/09/1996	EP	
		EP	0870474		Bioprot SA	07/28/1997	EP	
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		DE	101 57 969	C1	Biedermann Motech	02/06/2003	DE	

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		5,585,020		Johnson et al.	01/1999	
		5,586,984		Errico et al.	12/24/1996	
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		DE	199 12 364	A1	Brehm, Peter	10/12/2000	DE	
		DE	430 7576		Biedermann	04/21/1994	DE	
		EP	1133951	A2	Lee, Chun-Tek	09/19/2001	EP	
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		EP	0242708	A2	Harms, Jurgen	04/08/1987	EP	
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Initials	No. ¹	Number (i	f known)		mm-dd-yyyy	relevant figures appear
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		5,672,176		Biedermann et al.	09/30/1997	
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		EP	0348272		Societe De Fabrication de Materiel Orthopedique, Berk.Mer, FR	06/13/1989	EP	
		EP	0392927		Societe De Fabrication de Materiel Orthopedique, Berk.Mer, FR	04/11/1990	EP	
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		EP	0441729		Vignaud, Jean-Louis	02/05/1991	EP	

Examiner	Date	
Signature	Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 8 of 28

d to respond to a collection of information diffess it displays a valid OMB control flumber						
Confirmation Number	1111					
Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

U.S. PATENT DOCUMENTS

		U.S. Patent Document			Data of D. Milas Cas	Barras Calinara L'acc
Examiner Initials	Cite No. ¹		nd Code ² f known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		5,782,833		Haider	07/21/1998	
		5,788,097		McInnes	08/04/1998	
		5,797,911		Sherman et al	03/09/1999	
		5,810,818		Errico	09/22/1998	
		5,817,094		Errico et al.	10/06/1998	
		5,863,293		Richelsoph	01/26/1999	
		5,873,878		Harms et al.	02/23/1999	
		5,879,350		Shermann et al.	03/09/1999	
		5,882,350		Ralph et al.	03/16/1999	
		5,885,286		Sherman et al.	03/23/1999	
		5,888,221		Gelbard	03/30/1999	

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		Foreign	Patent Documer	nt			Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number⁴ Kir	ndCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ₆
		EP	0452451		Biederman	11/02/1990	EP	
		EP	0528706		Societe De Fabrication de Materiel Orthopedique, Berk.Mer, FR	07/16/1992	EP	
		EP	0572790		Synthes AG	04/22/1993	EP	
		EP	0771635		Nordson Corp	10/09/1996	EP	
		EP	1332722		Metz-Stavenhagen	05/20/1998	EP	
		FR	2 659 546		LaPresle	03/19/1990	FR	
		FR	2 624 720		Societe De Fabrication de Materiel Orthopedique, Berk.Mer, FR	12/21/1987	FR	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 9 of 28

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		5,891,145		Morrison et al.	04/06/1999	
		5,899,905		Errico et al.	05/04/1999	
		5,925,047		Errico et al.	07/20/1999	
		5,947,969		Errico et al.	09/07/1999	
		5,964,760		Richelsoph, M.	10/12/1999	
		5,976,146		Ogawa	11/02/1999	
		5,984,922		McKay	11/16/1999	
		6,004,349		Jackson	12/21/1999	
		6,010,503		Richelsoph	01/04/2000	
		6,033,406		Mathews	03/07/2000	
		6,053,917		Sherman et al.	04/25/2000	

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		Foreign	Patent Documen	nt	Name of Patentee or	Date of Publication of Cited Document Pages, Columns, Lines where relevant		
Examiner Initials	Cite No. ¹	Office ³	Number ⁴ Kin	ıdCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
		JP	64 76847		Cotrel	3/22/1989	JP	
		DE	9006568.9		Jeszensky, D.	12/06/1990	DE	
		DE	9403231.9		Aesculap AG	06/01/1994	DE	
		DE	8915443.6		Societe de Fabricatgion de Materiel Orthopedique, Berk.Mer, FR	07/26/1990	DE	
		wo	05041799		Spitler	05/12/2005	wo	
		JР	64 76847		Cotrel	3/22/1989	JP	
		DE	9006568.9		Jeszensky, D.	12/06/1990	DE	

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(use as many sheets as necessary) Sheet 10 of 28

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Examiner Name	Hoffman, Mary					
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		6,056,753		Jackson	05/02/2000	
		6,059,786		Jackson	05/09/2000	
		6,074,391		Metz-Stavenhagen et al.	06/13/2000	
		6,077,262		Schlapfer et al.	06/20/2000	
		6,083,225		Winslow et al.	07/04/2000	
		6,083,227		Saurat et al.	07/04/2000	
		6,090,110		Metz-Stravenhagen, P.	07/18/2000	
		6,090,111		Nichols	07/18/2000	
		6,099,528		Saurat	08/08/2000	
		6,102,912		Cazin et al.	08/15/2000	
		6,102,913		Jackson	08/15/2000	

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Examiner	Cite		Patent Documer		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant	T ⁶
Initials	No. ¹	Office ³	Number ⁴ Kir	ndCode⁵	Applicant of Globa Becament		figures appear	

Examiner	Date	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 11 of 28

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Confirmation Number	1111
Application Number	10/821,284
Filing Date	April 9, 2004
First Named Inventor	Moore
Group Art Unit	3733
Examiner Name	Hoffman, Mary
Attorney Docket Number	DEP5292USNP

U.S. PATENT DOCUMENTS

				U.S. PATENT DOCUMENTS		
Examiner Initials	Cite	U.S. Patent Documen	t Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appear
	No. ¹		(II KIIOWII)		mm-dd-yyyy	relevant figures appear
		6,113,602		Sand	09/05/2000	
		6,120,760		Hotten et al.	09/19/2000	
		6,132,431		Nilsson et al.	10/17/2000	
		6,132,432		Richelsoph	10/17/2000	
		6,139,551		Michelson et al.	10/31/2000	
		6,183,472		Lutz, C.	02/06/2001	
		6,224,598		Jackson, R.	05/01/2001	
		6,235,028		Brumfield et al.	05/22/2001	
		6,251,112		Jackson, R.	06/26/2001	
		6,254,602		Justis	07/03/2001	
		6,258,090		Jackson	07/10/2001	

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Examiner	Cite		Patent Documer		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant	T ⁶
Initials	No. ¹	Office ³	Number ⁴ Kir	ndCode⁵	Applicant of Globa Becament		figures appear	

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(use as many sheets as necessary) Sheet 12 of 28

a to respond to a collection of information diffess it displays a valid offile control flumber:						
Confirmation Number	1111					
Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

U.S. PATENT DOCUMENTS

Examiner Initials	Cite		nd Code ² if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		6,261,287		Metz-Stavenhagen	07/17/2001	
		6,280,442		Barker et al.	08/28/2001	
		6,296,642		Morrison et al.	10/02/2001	
		6,299,616		Beger	10/09/2001	
		6,315,564		Levisman	11/2001	
		6,331,179		Freid et al.	12/18/2001	
		6,355,040		Richelsoph et al.	03/12/2002	
		6,358,254		Anderson	03/19/2002	
		6,361,535		Jackson, R.	03/26/2002	
		6,371,989		Chauvin et al.	04/16/2002	
		6,379,356		Jackson	04/30/2002	

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Examiner Initials	Cite No. ¹	Office ³	Number ⁴ Kir	ndCode ⁵	Applicant of Cited Document	mm-dd-yyyy passages or relevant figures appear		T ⁶

Examiner	Date	
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(use as many sheets as necessary) Sheet 13 of 28

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Confirmation Number	1111					
Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
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Examiner Initials	Cite		id Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant passages or
IIIIIIais	No. ¹	Number (it	f known)		mm-dd-yyyy	relevant figures appear
		6,387,097		Alby	04/14/2002	
		6,416,515		Wagner	07/09/2002	
		6,428,541		Boyd	08/06/2002	
		6,440,132		Jackson	08/27/2002	
		6,440,133		Beale et al.	08/27/2002	
		6,440,137		Horvath et al.	08/27/2002	
		6,443,953		Perra et al.	09/03/2002	
		6,454,768		Jackson	09/24/2002	
		6,454,772		Jackson	09/24/2002	
		6,458,131		Ray	10/01/2002	
		6,468,276		McKay	10/22/2002	

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Examiner Initials	Cite	Foreign Office ³	Patent Documer Number ⁴ Kir	nt ndCode ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶

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		6,471,705		Biedermann et al.	10/29/2002	
		6,475,218		Gournay et al.	11/05/2002	
		6,485,220		Hecht, Gill	11/2002	
		6,485,491		Farris et al.	11/26/2002	
		6,485,518		Cornwall et al.	11/26/2002	
		6,487,798		Seushige	12/03/2002	
		6,488,681		Martin et al.	12//03/2002	
		6,488,682		Kikuchi et al.	12/03/2002	
		6,488,683		Lieberman	12/03/2002	
		6,520,990		Ray	02/18/2003	
		6,524,315		Selvitelli et al.	02/25/2003	

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		6,530,929		Justis	03/11/2003	
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		6,540,748		Lombardo, A	04/01/2003	
		6,540,749		Schafer et al.	04/01/2003	
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		6,723,100		Biederamann et al.	04/20/2004	
		6,730,089		Jackson	05/2004	
		6,793,656		Mathews	09/21/2004	
		6,911,030		Vanacker et al.	06/28/2005	
		2001/0001119		Lombardo	05/10/2001	

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Examiner	Cite		Patent Documer		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant	T ⁶
Initials	No. ¹	Office ³	Number ⁴ Kir	ndCode⁵	Applicant of Globa Becament		figures appear	

Examiner	Date	
Signature	Considered	

English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 16 of 28

to respond to a collection of information diffess it displays a valid OND control flumber						
Confirmation Number	1111					
Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

U.S. PATENT DOCUMENTS

		U.S. Patent Document			5 . (5	B 01 11
Examiner Initials	Cite No. ¹		ind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		2001/0010000		Gertzben	07/26/2001	2001/0010000
		2001/0023350		Choi	09/20/2001	2001/0023350
		2001/0025180		Jackson, R.	09/27/2001	2001/0025180
		2001/0034521		Bailey	10/25/2001	2001/0034521
		2002/0007183		Lee	01/17/2002	2002/0007183
		2002/0010467		Cooper	01/24/2002	2002/0010467
		2002/0013585		Gournay et al	01/31/2002	2002/0013585
		2002/0022842		Horvath et al.	02/21/2002	2002/0022842
		2002/0026192		Schmiel	02/28/2002	2002/0026192
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		Foreign Patent Document Name of Patentee or		Date of Publication of Cited Document Pages, Columns, Line where relevant				
Examiner Initials	Cite No. ¹	Office ³	Number ⁴ Kir	ndCode ⁵	Applicant of Cited Document	mm-dd-yyyy passages or relevant figures appear		T ⁶

Examiner	Date	
Signature	Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 17 of 28

to to respond to a collection of information diffess it displays a valid offic control number						
Confirmation Number	1111					
Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

U.S. PATENT DOCUMENTS

				U.S. PATENT DOCUMENTS		
Examiner Initials	Cite	U.S. Patent Docume	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		2002/0035366		Walden	03/21/2002	
		2002/0040243		Attali	04/04/2002	
		2002/0045898		Freid	04/18/2002	
		2002/0049444		Knox	04/25/2002	
		2002/0055739		Lieberman	05/09/2002	
		2002/0058942		Biedermann et al	05/16/2002	
		2002/0068938		Jackson	06/06/2002	
		2002/0068940		Gaines	06/06/2002	
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Examiner	Date	
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(use as many sheets as necessary) Sheet 18 of 28

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Confirmation Number	1111					
Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

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	INO.	110111001	(mm-dd-yyyy	
		2002/0111626		Ralph et al.	08/15/2002	
		2002/0111628		Ralph et al.	08/15/2002	
		2002/0116000		Zucherman et al.	08/22/2002	
		2002/0116001		Schafer	08/22/2002	
		2002/0120272		Yuan et al.	08/29/2002	
		2002/0133154		Saint Martin	09/19/2002	
		2002/0138076		Biedermann et al	09/26/2002	
		2002/0143341		Biedermann et al.	10/03/2002	
		2002/0161368		Foley et al.	10/31/2002	
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(use as many sheets as necessary) Sheet 19 of 28

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Confirmation Number	1111					
Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

U.S. PATENT DOCUMENTS

				U.S. PATENT DOCUMENTS		
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Initials	No. ¹	Number	(if known)	of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
		2002/0173791		Howland	11/21/2002	
		2002/0183747		Jao et al.	12/05/2002	
		2002/0183748		Martin et al.	12/05/2002	
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		2003/0023240		Amrein et al.	01/30/2003	
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		2003/0028190		Patel	02/06/2003	
		2003/0032957		McKinley	02/13/2003	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 20 of 28

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Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

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Examiner	Cite	·	Kind Code ²	Name of Patentee or Applicant	of Cited Document	where relevant passages or
Initials	No. ¹	Number	(if known)	of Cited Document	mm-dd-yyyy	relevant figures appear
		2003/0045875		Bertranov	03/06/2003	
		2003/0045879		Minfelde et al.	03/06/2003	
		2003/0050640		Lee et al.	03/13/2003	
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		2003/0083657		Drewny	05/01/2003	
		2003/0100896		Biedermann et al.	05/29/2003	
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(use as many sheets as necessary) Sheet 21 of 28

to respond to a collection of information diffess it displays a valid Olyb control number						
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Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

U.S. PATENT DOCUMENTS

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		2003/0216748		Gitis	11/20/2003	
		2003/0216768		Gitis	11/20/2003	
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		2004/0143265		Landry	07/22/2004	
		2004/0243139		Lewis	12/02/2004	
		2005/001022		Dalton	01/13/2005	
		2005/011383		Molz	05/26/2005	
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(use as many sheets as necessary) Sheet 22 of 28

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Initials	No. ¹	Number (if	known)	of Cited Document	mm-dd-yyyy	relevant figures appear
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		2002/0138077		Ferree	09/26/2002	
		2002/0188295		Martz	12/12/2002	
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		2004/0181224		Biedermann	09/16/2004	
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		6,368,321		Jackson	04/09/2002	
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(use as many sheets as necessary) Sheet 23 of 28

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		2005/0065517		Chin	03/24/2005	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 24 of 28

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Confirmation Number	1111					
Application Number	10/821,284					
Filing Date	April 9, 2004					
First Named Inventor	Moore					
Group Art Unit	3733					
Examiner Name	Hoffman, Mary					
Attorney Docket Number	DEP5292USNP					

U.S. PATENT DOCUMENTS

		U.S. Patent Document		0.5. PATENT BOCOMENTS		
Examiner Initials	Cite No. ¹	Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		6,726,689		Jackson	4/7/2004	
		6,905,500		Jeon	6/14/2005	
		2003/229347		Sherman	12/11/2003	
		5,589,901		Middleton	5/4/1999	
		7,156,850		Kim	1/2/2007	
		6,554,834		Crozet	4/29/2003	
		6,458,132		Choi	10/1/2002	
		5,680,963		Brusko	10/28/1997	
		6,755,829	·	Bono	6/29/2004	
		7,081,117		Bono	7/25/2006	
		7,125,426		Moumene	10/24/2006	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite	Foreign Office ³	Patent Documer Number ⁴ Kir	nt ndCode ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶

Examiner	Date	
Signature	Considered	

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(use as many sheets as necessary) Sheet 25 of 28

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U.S. PATENT DOCUMENTS

	C.C. I ATENT BOOMENTO							
Examiner Initials	Cite No. ¹		l Code ² known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear		
		7666188		Anderson	02/23/2010			
		7527638		Anderson	05/05/2009			
		20070129731		Sicvol	06/07/2007			
		7179261		Sicvol	02/20/2007			
		4324036		Reilly	04/13/1982			
		6159179		Simonson	12/12/2000			
		6692434		Ritland	2/17/2004			
		6951538		Ritland	10/4/2005			
		20030083688		Simonson	5/1/2003			
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FOREIGN PATENT DOCUMENTS

Examiner	Cite		Patent Documer		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant	T ⁶
Initials	No. ¹	Office ³	Number ⁴ Kir	ndCode⁵	Applicant of Globa Becament		figures appear	

Examiner	Date	
Signature	Considered	

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		20050131421		Anderson	6/16/2005	
		20050131422		Anderson	6/16/2005	
		20050137461		Marchek	6/23/2005	
		20050159650		Raymond	7/21/2005	
		20050159651		Raymond	7/21/2005	
		20050215866		Kim	9/29/2005	

FOREIGN PATENT DOCUMENTS

Foreign Patent Document	eign Patent Document Name of Patentee or		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant			
Examiner Initials	Cite No. ¹	Office ³	Applicant of Cited Document mm-dd-yyyy passages or i		passages or relevant figures appear	T ⁶		

Examiner	Date	
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Attorney Docket Number	DEP5292USNP				

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
	l	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	_2
Examiner's	Cite	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T ²
Initials*	No. ¹	publisher, city and/or country where published	
		"CD Horizon Legacy 5.5 Spinal System" Brochure, Medtronic Sofamor Danek, USA Inc.,	
		2003.	
		JOHN R. WALKER, "Machining Fundamentals Fundamental Basic to Industry", The	
		Goodheart-Wilcox Co., Inc., 1981, pages 2,179-186, including redacted version.	
		LASCOE ET AL., "Machineshop - Operations and Setups", American Technical Society, 1973,	
		pages 380, 386 and 388 including redacted version.	
		JEANNERET, Posterior Rod System of the Cervical Spine: A New Implant Allowing Optimal	
		Screw Insertion, Eur. Spine J 1996; pp350-6, 5(5):Springer-Verlag	
		KANEDA et al; New Anterior Instrumentation For the Management of Thoracolumbar and	
		Lumbar Scoliosis; Spine 1996 May 15; pp1250-61; Vol 21(10):	
		GLAZER et al.; Biomechanical analysis of Multilevel Fixation Methods in the Lumbar Spine;	
		Spine 1997 Jan 15; pp171-82;Vol. 22(2)	
		SHAPIRO et al.; Spinal Instrumentation With a Low Complication Rate; Surg. Neurol. 1997	
		Dec; pp 566-74; Vol 48(6) Elsevier Science	
		VIAU et al.; Thoracic Pedicle Screw Instrumentation Using the "Funnell Technique"; J. Spinal	
		Discord Tech. 2002 Dec; pp450-3; Vol. 15(6)	
		U&I Corporation Thoracolumbar Spine Optima Spinal System from website	
		www.uandi.co.kr pp1-2 Nov 10, 2005	
		Ltr to Robert Malone from Dept of Health & Human Services, June 20, 2002 regarding Forex	
		Corporation OPTIMA™ Devices 510(k) Summary, 5 pages	
		EBARA et al; A New System For the Anterio Restoration and Fixation of Thoracic	
		Spinal Deformities Using an Andoscopic Approach; Spine 2000 Apr 1;pp 876-83;	
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		XIA Spinal System Brochure, Stryker Howmedica Osteonics, pp. 1-7, Stryker	
		Corporation, Rutherford, NJ. July 1999.	
		OPTIMA Spinal System Surgical Technique Brochure, pp. 1-17, 2005.	

Examiner Signature	/Mary Hoffman/	Date Considered	12/02/2010	
Olginataro		55.15.45.54		

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